



UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
OECA MC 2225A  
WASHINGTON DC 20460

Official Business  
Penalty for Private Use \$300

FIRST CLASS MAIL  
Postage and Fees Paid  
EPA  
G-35

**Mailroom: Response Required for Each Permit.  
Please forward to responsible office.**



IMPORTANT NOTICE TO NPDES PERMITTEES  
**DMR-QA Study 23 Announcement**  
**RESPONSE REQUIRED**

# DMR-QA STUDY 23

## IMPORTANT NOTICE TO DESIGNATED NPDES PERMITTEES

To verify that you have received Study 23, IMMEDIATELY email your response or mail this form to:

JOHN HELM  
USEPA OECA MC 2225A  
1200 PENNSYLVANIA AVENUE  
WASHINGTON DC 20460

**A separate response is required for each NPDES Permit**

### **NPDES PERMITTEE ADDRESS VERIFICATION FORM (AVF) Discharge Monitoring Report - Quality Assurance (DMR-QA) STUDY 23**

**Attention NPDES Permittee:**

**If you have Internet access, you are asked to respond via email to [dmrqa@epa.gov](mailto:dmrqa@epa.gov) by 05/23/2003 (see instructions on page 2).**

Please provide corrections to the mailing address where all DMR-QA paperwork should be sent:

**NPDES Permit Number:**

--	--	--	--	--	--	--	--	--

(2-character State code + 7 digits as shown on the mailing label, for example: CA1234567)

Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_ Title \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone(\_\_\_\_) \_\_\_\_\_ Fax Number(\_\_\_\_) \_\_\_\_\_

Email Address \_\_\_\_\_

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D. C. 20460



OFFICE OF  
ENFORCEMENT AND  
COMPLIANCE ASSURANCE

6 May 2003

Dear NPDES Permit Holder:

This letter announces the 2003 Discharge Monitoring Report - Quality Assurance (DMR-QA) Study 23. Your participation in DMR-QA plays a key role in monitoring the quality of data used to ensure the safety of the nation's waters. This letter initiates both chemistry and whole effluent toxicity (WET) testing. The study schedule requires that all actions under Study 23 are to be completed by the end of calendar year 2003. Refer to the enclosed "NPDES Permittee Instructions" for details on what you, as the permit holder, must do to complete this study. Again this year, test samples must be obtained from accredited commercial providers.

## **Who must participate?**

DMR-QA is mandatory for all major and selected minor permit holders under the Clean Water Act's National Pollutant Discharge Elimination System (NPDES). DMR-QA evaluates the analytic and reporting ability of laboratories that routinely perform inorganic and WET self-monitoring analyses required in NPDES permits that are reported by you in Discharge Monitoring Reports. As the permit holder, you are responsible for obtaining results of DMR-QA tests performed by your in-house or contract laboratories and submitting the results to the appropriate (federal or state) NPDES regulatory authority.

## **What do I need to have tested and reported?**

For the chemical tests under DMR-QA, you are responsible only for those chemical analytes that are both in your permit and in Study 23. The chemical analytes in Study 23 are listed in "Instructions for DMR-QA 23 Chemical Testing" (in enclosure).

For the WET tests under DMR-QA, you are responsible only for test organisms that are both in your permit and included in the Study 23. You are required to participate even if the test conditions (e.g., time of acute test, renewal /non-renewal, synthetic seawater matrix, etc.) in your permit do not exactly match those in Study 23. If they do not match, refer to "Instructions for DMR-QA 23 WET Testing" (in enclosure).

## **Where do laboratories get test samples?**

All laboratories (in-house and contract, chemistry and WET) must order required DMR-QA 23 study samples by June 2, 2003, from a commercial provider that is appropriately accredited by the National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program (NIST NVLAP). A list of accredited providers is in "NIST Accredited Providers for Chemistry and WET" (in enclosure) and can be found on-line at

<http://ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm>. The providers supply the test samples and instructions and evaluate the results reported to them by the testing facilities. They also send a report of the test results to the permittees and state and regional NPDES permit authorities.

### **How do I report receipt of this notice?**

In the last DMR-QA study, we piloted in some states the efficiency of reporting by e-mail your receipt of the announcement notice and address and permit identification information. The results were positive and we are now inviting all permit holders with e-mail capabilities to submit their receipt and verification forms by e-mail by following the instructions in the enclosure. Of course, you can continue to use regular mail if you wish.

### **Further information**

Additional copies of Study 23 are available at [www.epa.gov/compliance/monitoring/selfevaluation/dmr/index.html](http://www.epa.gov/compliance/monitoring/selfevaluation/dmr/index.html). Select the information you want to retrieve. For any questions, contact your state or U.S. Environmental Protection Agency regional DMR-QA coordinator, whose name, address, and phone number are listed in the enclosure. Reference your NPDES permit and telephone number on all correspondence. The coordinators play an important role in reviewing test results and providing and needed follow-up or guidance. Questions or comments on the national program can be addressed to Dr. John Helm, DMR-QA Coordinator, at e-mail address: DMRQA@epa.gov, or by mail at the address listed with the state and regional coordinators.

Thank you in advance for cooperating in this national program to assure the quality of NPDES self-reporting data.

Sincerely,

/s/

Michael M. Stahl, Director  
Office of Compliance

Enclosure: Discharge Monitoring Report-Quality Assurance (DMR-QA) Study 23 NPDES Permittee Instructions (Chemistry and WET)

## Instructions for Verifying Receipt of this Package DMR-QA Study 23

**A separate response is required for each NPDES permit number.**

All permittees must respond to this notice to confirm their receipt of Study 23. **All permittees who have Internet access are asked to respond via email to dmrqa@epa.gov by 5/23/2003.** If you do not have Internet access, please mail the Address Verification Form (AVF) located at the front of this package.

To respond via email, please carefully follow these instructions:

1. Each email response must have a single NPDES permit number as the email subject line in the following format:

\_\_\_\_\_ (e.g., CA1234567)  
State abbrev. 7-digit permit number

2. In the body of the email include the following information in the format presented:

<Permit Number>  
<Company Name>  
<Contact Name>  
<Address>  
<City>  
<State>  
<Zip>

3. If any of the above information is a correction to the Study 23 mailing label, please put a "C" in the email subject line after your permit number.

4. Please do not include any other correspondence in this confirmation email. Additional comments or questions may be sent as separate emails to the same address.

### ***Sample response email:***

From: youremail@company.com

To: dmrqa@epa.gov

Subject: CA1234567 - C (*←indicates a correction*)

CA1234567  
Company A  
John Doe  
123 Main Street  
Anyplace  
CA  
12345

***Note: Please send a separate email for each permit.***

***Note: To respond via regular mail please use the Address Verification Form included at the front of this package.***

# Check List for Permittees and DMR-QA Study 23 Schedule

## BY MAY 23, 2003

STEP 1 - Submit verification of receipt of this package via email or regular mail (see page 2). ☐

STEP 2 - Review Permit, Lab Certificate, Lab Codes, Identification Numbers, etc. ☐

## BY JUNE 2, 2003

STEP 3

Do you use ONLY an in-house lab?

a) Order test samples from a Provider using your EPA labcode. ☐

OR

Do you use an in-house AND a contract lab?

a) Order test samples from a Provider using your EPA labcode. ☐

b) Instruct contract lab to order test samples and perform analyses. ☐

OR

Do you use ONLY a contract lab?

a) Instruct contract lab to order test samples and perform analyses. ☐

## BY THE PROVIDER'S REPORTING DEADLINE AND BEFORE AUGUST 29, 2003

STEP 4 - Conduct analyses and complete Provider Data Forms (sent with samples) and NPDES Permittee Data Report Form (four-page form in study package or Provider-supplied cover sheets). ☐

STEP 5 - For each Provider used, attach the NPDES Permittee Data Report Form to the Provider Data Form. These are your completed "Data Packages." ☐

STEP 6 - Make two copies of the Data Package(s). ☐

STEP 7 - Mail the signed original Data Package(s) to your sample Provider and a copy to your state and Regional coordinators. Maintain a copy for your records. ☐

## BY OCTOBER 31, 2003

STEP 8 - Test results will be sent to permittees and state and Regional NPDES Permit Authorities. ☐

## BY DECEMBER 8, 2003

STEP 9 - If any data are reported as "not acceptable," negotiate any corrective actions with the state or Regional NPDES Permit Regulatory Authority and submit a signed corrective action report. ☐

You have completed your reporting for DMR-QA Study 23

---

## Definitions

**Provider** = NIST NVLAP-Approved contract laboratory that manufactures standard test samples.

**Provider Data Form** = Report form sent with the samples to be completed by the laboratory conducting the QA tests; data from these forms will be analyzed by the Provider to determine testing proficiency.

**Data Package** = The complete set of data containing the Provider Data Form(s) and the 4-page EPA form contained in this study package; some Providers may supply this form with the results of their data analyses.

## NPDES Permittee Instructions DMR-QA Study 23

1. **Submit response for receipt of this package to USEPA.** Your response is required to ensure that the package was properly received and recognized, and to verify that your mailing information is correct. You must submit your response no later than **May 23, 2003**. Follow instructions inside the front cover or on page 2.
2. **Determine the laboratories that will perform your DMR-QA Study 23 tests.** You must use your usual laboratories to analyze DMR-QA Study 23 samples.

### Chemistry Portion

If you routinely perform any analyses at your facility (in-house laboratories) such as pH, TRC, etc., these tests are required to be conducted on-site. If more than one laboratory performs the analysis on a particular analyte, the laboratory performing the majority of the analyses must analyze the samples for DMR-QA Study 23.

### WET Portion

WET QA testing is required if your permit requires WET testing during 2003 on the test organisms included in this study. If you routinely perform WET tests at your facility (in-house laboratories), those tests should be conducted on-site. If more than one laboratory performs toxicity testing for your permit, the laboratory performing the majority of each test must analyze samples for DMR-QA Study 23.

3. **Send the Study 23 instructions from this package to your laboratory.** Inform each in-house or contracted support laboratory that routinely produces DMR data for your NPDES permit which tests they must conduct and report to you. Send a copy of the appropriate instructions as follows:

### Chemistry Portion

- a) DMR-QA Chemistry Laboratory Instructions and Analyte Checklist (pages 6 - 7)
- b) NIST-Accredited Providers (page 11)

### WET Portion

- a) DMR-QA WET Testing Laboratory Instructions and WET Organisms/Test Conditions/End Points (pages 8 - 10)
- b) NIST-Accredited Providers (page 11)

**Helpful Hint:** If you have more than one laboratory analyzing DMR-QA Study 23 samples, direct all of the labs to get their samples from the same Provider (PROVIDER=company that manufactures the samples). Remember that you must have the resulting data evaluated by the Provider that manufactured the samples for each test, so a common source for all samples clearly would be advantageous to you.

4. **Make certain that your in-house and/or contracted labs understand and complete all requirements.** Each laboratory must use the USEPA-assigned Laboratory Code on all reported results. These are available from Mr. Charles Feldmann, 140 USEPA Facilities, 26 W Martin Luther King Drive, Cincinnati, OH 45268, (513) 569-7671.
5. **Order samples as required by your permit.** You or your contract lab must request samples from Providers before June 2, 2003.

You or your contract lab may want to use your DMR-QA study results as one of your Proficiency Testing (PT) rounds for state certification. To do so, contact your State Coordinator to determine if they will accept the results from a standard DMR-QA Study (i.e., start date=June 2; end date=August 29) for your PT round. Some states will not accept the standard DMR-QA results. If this is the case, you can elect to use an approved Water

Pollution (WP) Study for generating results for DMR-QA Study 23. WP studies are only valid for DMR-QA Study 23 if the study meets the following requirements:

- a) Data (i.e., final results) must not be released prior to June 2, 2003.
- b) Study close date is on or before August 29, 2003.
- c) Study is offered by a NIST Accredited Provider.

If you choose to use a WP study, please be aware that you must report all data to the Provider by their published WP Study Close Date even if it is prior to the DMR-QA deadline of August 29, 2003. [Notify the Provider that WP is being used for DMR-QA]. You may not extend a Provider's WP Study Close Date to August 29, 2003 to match the DMR-QA deadline.

6. **Perform analyses within the deadlines defined by the Provider.**
7. **Obtain the results of your tests on the DMR-QA Study 23 Data Report Form(s).**  
*Helpful Hint:* Set a date by which test result data must be mailed to you that allows you enough time to complete the Final Data Packages and submit them to your sample Provider.
8. **Complete the information in this study package** entitled "NPDES PERMITTEE DATA REPORT FORM" (located after page 15) or the Provider-supplied forms for DMR-QA Study 23.
9. **Make copies of the four-page "NPDES PERMITTEE DATA REPORT FORM" or the Provider-supplied forms and attach a copy to each Provider Data Report Form received.** This creates a permittee data package that is ready for submission to each Provider you used.
10. **By August 29, 2003, submit permittee data packages** to the Provider that produced the samples you used and to your state and Regional Coordinators. *Note:* Each Provider will evaluate the data you report and send a performance evaluation (PE) report to you, your state and Regional DMR-QA coordinators, and the USEPA by October 31, 2003.

If you wish to report results for analytes you never report on a DMR for your permit, check the "voluntary analytes" box beside such values on the data sheet and these data will be evaluated unofficially. Note, however, that you will not receive credit for data reported as "voluntary" and that you may incur extra charges for the "voluntary" data.

Include the completed, signed "Analyte Check List, DMR-QA Study 23" (page 7) with the package you are submitting to your regulatory authority.

11. **Investigate any discrepancies or "not acceptable" data reported by your Provider.** You must identify and report the causes and your system changes to correct discrepancies to avoid their reoccurrence. This signed report must be sent to your primary regulatory authority and DMR-QA coordinator by **December 8, 2003**. It is recommended that the report be submitted so that the delivery and receipt of the report can be tracked.
12. **Maintain a copy of all completed forms for your records.**



## **DMR-QA Chemistry Laboratory Instructions**

### **DMR-QA Study 23**

Your laboratory has been designated to participate in DMR-QA Study 23 by a National Pollutant Discharge Elimination System (NPDES) permittee. The permittee is required to report sample data produced by laboratories that routinely perform specified chemistry analyses for their DMR purposes.

**1. DETERMINE which analyses you are to perform.**

The enclosed check list indicates which analyses you are to perform.

**2. ORDER DMR-QA Study 23 samples before June 2, 2003.**

To acquire the DMR-QA Study 23 chemistry samples, arrange to purchase them from one of the NIST NVLAP-accredited Providers listed on page 11, at the following web site: [www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm](http://www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm), or as specified by the permittee.

**3. RECORD your analytical data and EPA Labcode on the data reporting form received with your samples.**

Be sure to follow the Provider's instructions and deadlines received with these samples.

**4. SEND each permittee the data they requested and a copy to the state and Regional coordinators.**

Use the Provider's data reporting form, or a copy of it, allowing sufficient time for the permittee to send the completed form to the Provider by the Provider's due date or no later than **August 29, 2003**.

*Helpful Hint:* If you must participate in a Water Pollution (WP) study for the same analytes to qualify for state wastewater laboratory certification, you may be able to report the same analytical results to both:

- a) the requesting permittees to satisfy your DMR-QA obligations, and
- b) the Provider that supplied the DMR-QA Study 23 chemistry samples for WP evaluation if the study results are published after June 2, 2003.

*Note:* Check with your state wastewater certification office and the Provider to verify that such a plan is acceptable to them.

**5. Maintain a copy of all completed order forms for your records.**

Permittee: \_\_\_\_\_

Permit Number: \_\_\_\_\_

### **Analyte Check List DMR-QA Study 23**

NPDES Testing Requirement	Test Sample Ordered	Test Substance	Test Completed
<input type="checkbox"/>	<input type="checkbox"/>	Aluminum	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Arsenic	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Cadmium	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Chromium	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Cobalt	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Copper	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Iron	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Lead	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Manganese	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Mercury	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Nickel	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Selenium	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Vanadium	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Zinc	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Ammonia	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Nitrate	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Orthophosphate	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Total Kjeldahl nitrogen	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Total Phosphorus	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	COD	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	TOC	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5-day BOD	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	5-day carbonaceous BOD	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	pH	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Total cyanide	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Non-filterable residues (TSS)	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Oil and grease	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Total Phenol (by the 4AAP method)	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Total residue chlorine	<input type="checkbox"/>

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Contract Laboratory: This check list is to be used according to the instructions provided by the permittee.

Permittee: Return this check list with the final package sent to your regulatory authority.

## DMR-QA WET Testing Laboratory Instructions

### DMR-QA Study 23

Your laboratory has been designated to participate in DMR-QA Study 23 by a National Pollutant Discharge Elimination System (NPDES) permittee. The permittee is required to report sample data produced by laboratories that routinely perform analyses for their DMR purposes. DMR-QA is designed to test the ability of a testing facility to conduct the required testing procedures included in NPDES permits and to follow the directions associated with required test methods. WET testing is required if the permittee is required to conduct WET testing under their NPDES permit during 2003.

#### 1. DETERMINE the WET tests and designated methods to perform for Study 23.

Select the test organism and testing conditions that most closely resemble the testing conditions required by the permit for which you are supplying test results. Use the guidelines immediately below and the table "Required DMR-QA Study 23 WET Organisms/Test Conditions/End Points" (on the next page) to select the proper WET tests. The permittee should indicate which tests are to be performed by checking the appropriate box in the table.

##### Guidelines for Choosing the Correct WET Test Organisms/Conditions/End-Points

If your permit requires WET testing with fathead minnows, *Ceriodaphnia dubia*, *Daphnia magna*, *Daphnia pulex*, *Mysidopsis bahia*, Inland silverside (*Menidia beryllina*) or Sheepshead minnow (*Cyprinodon variegates*), test those organisms listed in your permit using the test conditions, including temperature, defined in the Test Codes listed below.

If your permit WET testing conditions for *Ceriodaphnia dubia* specify 48-h acute, **non-renewal** testing, conduct this test using the static, **renewal** acute conditions defined by Test Codes 17, 18, 19, and 20. The testing conditions defined for these Test Codes, have been proven to provide an appropriate measure of your ability to perform WET testing with *Ceriodaphnia dubia*.

If your permit WET testing conditions for *Daphnia magna* and *Daphnia pulex* specify 48-h acute, **renewal** testing, you must conduct this test using the **non-renewal** conditions specified in the Test Codes 32, 36 and 38 listed below.

If your permit WET testing conditions require 24-, 48- or 96-h acute testing using any of the organisms included in Study 23, use the 48-h acute test conditions specified in the Test Codes listed below.

If your permit requires WET testing with *Mysidopsis bahia*, Inland silverside (*Menidia beryllina*) or Sheepshead minnow (*Cyprinodon variegates*) and your laboratory uses an alternate synthetic seawater (e.g., Hawaiian Brands or GP2, etc.) other than the 40 Fathoms specified in the Test Codes listed below, your laboratory must still perform testing.

2. **ORDER DMR-QA Study 23 samples before June 2, 2003.** To acquire the DMR-QA Study 23 toxicity samples, arrange to purchase them from one of the Providers. See page 11 or: [www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm](http://www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm) or as specified by the permittee.
3. **RECORD test results and laboratory identification on the Data Report Form received with your samples.** Be sure to follow the Provider's instructions and deadlines received with these samples.
4. **SEND each participating permittee the data they requested.** Use the Provider's Data Report Form, or a copy of it, allowing sufficient time for the permittee to send the completed form back to the Provider by the published study close date or no later than **August 29, 2003**.
5. **Maintain a copy of all completed order forms for your records.**

**This Page Left Intentionally Blank**

Permittee: \_\_\_\_\_

Permit Number: \_\_\_\_\_

## DMR-QA Study 23 WET Organisms/Test Conditions/End Points

The following table lists tests required for DMR-QA Study 23. Permittees should indicate which methods are required in their permit.

Analyte Number	Organisms/Conditions	End Points	Test Req'd
<b>Test Code 11/EPA Method 2002</b>			
752	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF 20°C	LC50	<input type="checkbox"/>
<b>Test Code 13/EPA Method 2001</b>			
754	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF 25°C	LC50	<input type="checkbox"/>
<b>Test Code 14/EPA Method 2001</b>			
755	Fathead minnow ( <i>Pimephales promelas</i> ) - 25°C, 20% DMW	LC50	<input type="checkbox"/>
<b>Test Code 15/EPA Method 1000</b>			
756	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF	NOEC SURVIVAL	<input type="checkbox"/>
808	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF	IC25 GROWTH	<input type="checkbox"/>
809	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF	IC25 (SN) GROWTH	<input type="checkbox"/>
810	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF	NOEC (ON) GROWTH	<input type="checkbox"/>
811	Fathead minnow ( <i>Pimephales promelas</i> ) - MHSF	NOEC (SN) GROWTH	<input type="checkbox"/>
<b>Test Code 16/EPA Method 1000</b>			
759	Fathead minnow ( <i>Pimephales promelas</i> ) - 20% DMW	NOEC SURVIVAL	<input type="checkbox"/>
812	Fathead minnow ( <i>Pimephales promelas</i> ) - 20% DMW	IC25 GROWTH	<input type="checkbox"/>
813	Fathead minnow ( <i>Pimephales promelas</i> ) - 20% DMW	IC25 (SN) <sup>1</sup> GROWTH	<input type="checkbox"/>
814	Fathead minnow ( <i>Pimephales promelas</i> ) - 20% DMW	NOEC (ON) <sup>2</sup> GROWTH	<input type="checkbox"/>
815	Fathead minnow ( <i>Pimephales promelas</i> ) - 20% DMW	NOEC (SN) GROWTH	<input type="checkbox"/>
<b>Test Code 17/EPA Method 2002</b>			
762	<i>Ceriodaphnia dubia</i> - MHSF	LC50	<input type="checkbox"/>
<b>Test Code 18/EPA Method 2002</b>			
763	<i>Ceriodaphnia dubia</i> - 20% DMW	LC50	<input type="checkbox"/>
<b>Test Code 19/EPA Method 2002</b>			
764	<i>Ceriodaphnia dubia</i> - MHSF 25°C	LC50	<input type="checkbox"/>
<b>Test Code 20/EPA Method 2002</b>			
765	<i>Ceriodaphnia dubia</i> - 20% DMW 25°C	LC50	<input type="checkbox"/>
<b>Test Code 21/EPA Method 1002</b>			
766	<i>Ceriodaphnia dubia</i> - MHSF	NOEC SURVIVAL	<input type="checkbox"/>
767	<i>Ceriodaphnia dubia</i> - MHSF	IC 25 REPRODUCTION	<input type="checkbox"/>
768	<i>Ceriodaphnia dubia</i> - MHSF	NOEC REPRODUCTION	<input type="checkbox"/>
<b>Test Code 22/EPA Method 1002</b>			
769	<i>Ceriodaphnia dubia</i> - 20% DMW	NOEC SURVIVAL	<input type="checkbox"/>
770	<i>Ceriodaphnia dubia</i> - 20% DMW	IC25 REPRODUCTION	<input type="checkbox"/>
771	<i>Ceriodaphnia dubia</i> - 20% DMW	NOEC REPRODUCTION	<input type="checkbox"/>
<b>Test Code 32/EPA Method 2021</b>			
788	<i>Daphnia magna</i> - MHSF 20°C	LC50	<input type="checkbox"/>

Analyte Number	Organisms/Conditions	End Points	Test Req'd
<b>Test Code 36/EPA Method 2021</b>			
792	<i>Daphnia pulex</i> - MHSF 20°C	LC50	<input type="checkbox"/>
<b>Test Code 38/EPA Method 2021</b>			
794	<i>Daphnia pulex</i> - MHSF 25°C	LC50	<input type="checkbox"/>
<b>Test Code 42/EPA Method 2007</b>			
798	Mysid ( <i>Mysidopsis bahia</i> ) 20°C	LC50	<input type="checkbox"/>
<b>Test Code 43/EPA Method 1007</b>			
799	Mysid ( <i>Mysidopsis bahia</i> )	NOEC SURVIVAL	<input type="checkbox"/>
816	Mysid ( <i>Mysidopsis bahia</i> )	IC25 GROWTH	<input type="checkbox"/>
817	Mysid ( <i>Mysidopsis bahia</i> )	IC25 (SN) GROWTH	<input type="checkbox"/>
818	Mysid ( <i>Mysidopsis bahia</i> )	NOEC (ON) GROWTH	<input type="checkbox"/>
819	Mysid ( <i>Mysidopsis bahia</i> )	NOEC (SN) GROWTH	<input type="checkbox"/>
<b>Test Code 44/EPA Method 2006</b>			
803	Inland silverside ( <i>Menidia berylina</i> ) 20°C	LC50	<input type="checkbox"/>
<b>Test Code 46/EPA Method 2004</b>			
804	Sheepshead minnow ( <i>Cyprinodon variegatus</i> ) 20°C	LC50	<input type="checkbox"/>
<b>Test Code 47/EPA Method 1004</b>			
805	Sheepshead minnow ( <i>Cyprinodon variegatus</i> )	NOEC SURVIVAL	<input type="checkbox"/>
820	Sheepshead minnow ( <i>Cyprinodon variegatus</i> )	IC25 GROWTH	<input type="checkbox"/>
821	Sheepshead minnow ( <i>Cyprinodon variegatus</i> )	IC25 (SN) GROWTH	<input type="checkbox"/>
822	Sheepshead minnow ( <i>Cyprinodon variegatus</i> )	NOEC (ON) GROWTH	<input type="checkbox"/>
823	Sheepshead minnow ( <i>Cyprinodon variegatus</i> )	NOEC (SN) GROWTH	<input type="checkbox"/>

<sup>1</sup> Survival Number

<sup>2</sup> Original Number

## References Manuals for WET Tests (see [www.epa.gov/waterscience/WET](http://www.epa.gov/waterscience/WET))

All tests must be conducted according to the standard methods published in the following EPA manuals. Please consult these manuals for proper test, culturing, and water preparation guidance.

1. Methods for Measuring the Acute Toxicity of Effluents to Freshwater and Marine Organisms, EPA 600-4-90-027F.
2. Short-term Methods for Estimating for Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Second Edition, EPA 600-4-89-001 or EPA 600-4-91-002.
3. Supplement to Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Second Edition, EPA 600-4-89-001A.
4. Short-term Method for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Marine and Estuarine Organisms, EPA 600-4-87-028 or EPA 600-4-91-003.
5. October 2002. Method for Measuring the Acute Toxicity of Effluents to Freshwater and Marine Organisms, Fifth Edition, EPA 821-R-02-012.
6. October 2002. Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Fourth Edition, EPA 821-R-02-013.
7. October 2002. Short-term Method for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Marine and Estuarine Organisms, Third Edition, EPA 821-R-02-014.

## NIST ACCREDITED PROVIDERS\*

WEB SITE: <http://nist.gov>

Please contact individual laboratories to obtain samples and test schedule. Find the following NIST Providers on the internet at: [www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm](http://www.ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm).

<b>NIST NVLAP-Accredited Provider</b>	<b>Chem</b>	<b>WET</b>
Absolute Standards, Inc., Hamden, CT [200390-0] Mr. Stephen Arpie (203) 281-2917, absolutest@aol.com	✓	
AccuStandard, Inc., New Haven, CT [200389-0] Mr. William McClain (203) 786-5290 X102 or (800) 442-5290 usa@accustandard.com	✓	✓
Analytical Products Group, Inc., Belpre, OH [200384-0] Mr. Thomas Coyner (740) 423-4200 or (800) 272-4442, t.coyner@apgqa.com	✓	
Analytical Standards, Inc., Parkersburg, WV [400201-0] Mr. Frederick Anderson (304) 422-4274, info@asipt.com	✓	
Environmental Resource Associates (ERA), Arvada, CO [200386-0] Mr. Curtis Wood (303) 431-8454 or (800) 372-0122, cwood@eraqc.com	✓	✓
Microcheck, Inc., Northfield, VT [200391-0] Mr. Michael G. Sinclair (802) 485-6600 X22, mike@microcheck.com	✓	
NSI Solutions, Inc., Raleigh, NC [200440-0] Mr. Mark Hammersla (919) 957-9672 or (800) 234-7837, mhammersla@nsi-es.com	✓	
NYS DOH Environmental Laboratory Approval Program, Albany, NY [200387-0] Mr. Kenneth Jackson (518) 485-5570, jackson@wadsworth.org	✓	
Protocol Analytical, LLC, Middlesex, NJ [200395-0] Mr. William Hahn (732) 627-0500, bhahn@prostds.com	✓	
Resource Technology Corporation (RTC), Laramie, WY [200393-0] Mr. Robert D. Rucinski (307) 742-5452 or (800) 576-5690, Rrucinski@RT-Corp.com	✓	✓
Remel, Lake Charles, LA [200388-0] Ms. Theresa Stokeld (800) 256-4376 X203, tstokeld@remelinc.com	✓	
Spex Certiprep Inc., Metuchen, NJ [200392-0] Dr. Vanaja Sivakumar (732) 549-7144 X418 or (800) 522-7739, vsivakumar@spexcsp.com	✓	✓
Wibby Environmental, Golden, CO [2000615-0] Mr. Chuck Wibby (303) 940-0033, cwibby@wibby.com	✓	✓

\*The NIST NVLAP-Accredited Providers are listed on the NIST web site under **Laboratory Accreditation, NVLAP-Accredited Laboratories Directory, Chemical Calibration: Providers of Proficiency Testing** and are accurate as of publication of this notice. Additions to the list can be obtained from the NIST NVLAP Web site.

### STATE AND REGIONAL DMR-QA COORDINATORS

State	Contact	Agency	Address	Phone	Email
AL	John C. Bibb	Alabama DEM	1400 Coliseum Blvd., Montgomery, AL 36110-2059	(334) 260-2704	cjb@adem.state.al.us
AK	Jim Corpuz	EPA Region X (OW 133)	1200 Sixth Ave. Seattle, WA 98101	(206) 553-1213	corpuz.jim@epa.gov
AZ	Garry Brussels	Arizona DHS	1740 West Adams, Room 203 Phoenix, AZ 85007	(602) 564-0746	gbrusse@hs.state.az.us
AR	Dick Cassat	AR Dept. of Pollution Ctrl. & Ecology	8001 National Drive Little Rock, AR 72209	(501) 682-0744	dc@adeq.state.ar.us
CA	William Ray	CA State Water Res. Control Board	PO Box 100 Sacramento, CA 95812-0100	(916) 341-5583	rayb@dwq.swrcb.ca.gov
CO	Carla Lenkey	CO Dept. of Public Division / Field Support Section	4300 S. Cherry Creek Dr. Denver, CO 80222-1530	(303) 692-3603	carla.lenkey@state.co.us
CT	Donald Gonyea	CT DEP Water Management Bureau	79 Elm Street - PO Box 5066 Hartford, CT 06106-5127	(860) 424-3827	donald.gonyea@po.state.ct.us
DE	Joe Mulrooney	DE DNR & EC / Water Pollution Branch	PO Box 1401, 89 Kings Hwy, R and R Bldg Dover, DE 19903	(302) 739-5731	jmulrooney@state.de.us
DC	William Ruby	DC Dept. of Health + Environ. Admin. / Water Quality Div.	51 N Street NE, Suite 5010 Washington, DC 20020	(202) 535-2193	
FL	Silky Labie	FL DEP Environmental Assessment Section	2600 Blair Stone Rd. Tallahassee, FL 32399-2400	(850) 488-2796	silky.labie@dep.state.fl.us
	Michael Blizzard	FL DEP Quality Assurance Section	2600 Blair Stone Rd. Tallahassee, FL 32399-2400	(850) 921-9727	michael.blizzard@dep.state.fl.us
GA	Jeff Larson	Georgia DNR / Env. Protection Div.	4220 Int. Pkwy, Suite 101 Atlanta, GA 30354	(404) 362-2680	jeff_larson@mail.dnr.state.ga.us
GU	Jesus Salas	Guam EPA	15-6101 Mariner Ave., PO Box 22439-GMF Tiyan Barrigada, GU 96921	(671) 475-1658	
HI	Scott Miyashiro	Hawaii Dept. of Health Clean Water Branch	919 Ala Moana Blvd., Rm 301 Honolulu, HI 96814-4920	(808) 586-4309	smiyashiro@eha.health.state.hi.us
ID	Jim Corpuz	EPA Region X (OW 133)	1200 Sixth Ave., Seattle, WA 98101	(206) 553-1213	corpuz.jim@epa.gov
IL	Barbara Conner	Illinois EPA / Bureau of Water	1021 N. Grand Ave E., PO Box 19276 Springfield, IL 62794	(217) 782-9720	barb.conner@epa.state.il.us
IN	Barbara D. McDowell	Indiana DEM / OWQ Oper. Assist. & Training Section	100 N. Senate Ave., PO Box 6015 Indianapolis, IN 46206-6015	(317) 233-6464	bmcdowel@dem.state.in.us
IA	Barb Jones	EPA Region VII / ENVSV/RLAB	25 Funston Road, Kansas City, KS 66115	(913) 551-5178	jones.barbaraa@epa.gov
KS	Jack McKenzie	KS Dept. of Health & Environ. / Lab Svcs & Rsrch	Forbes Field Bldg. #740 Topeka, KS 66620-0001	(785) 296-1639	jmckenzi@kdhe.state.ks.us
KY	Rebecca Hubbard	Kentucky DEP / Division of Water	14 Reilly Road, Ft. Boone Plaza Frankfort, KY 40601	(502) 564-2225	rebecca.hubbard@mail.state.ky.us
LA	Elaine Sorbet	Louisiana DEQ OM&F Laboratory Sciences Division	8618 GSRI Baton Rouge, LA 70810	(225) 765-2406	elaine_s@deq.state.la.us
ME	Don Albert	Maine DEP Water Resource Regulation	State House, Station 17 Augusta, ME 04333	(207) 287-7767	
MD	Melvin Knott (Bio)	MD Dept. of the Env. / Ind. Wastewater Program	2500 Broening Highway Baltimore, MD 21224	(410) 631-3906	mknott@mde.state.md.us
	Marlene Patillo (Chemistry)	MD Dept. of the Env. / Div. of Munic. Compliance	2500 Broening Highway Baltimore, MD 21224	(410) 631-3646	mpatillo@mde.state.md.us
MA	Ping Yee	Massachusetts DEP / Central Regional Office	627 Main Street Worcester, MA 01608	(508) 767-2799	ping.yee@state.ma.us
MI	Dr. Clyde Marion	EPA Region V (WC-15J)	77 West Jackson Boulevard Chicago, IL 60604	(312) 353-5966	marion.clyde@epa.gov
MN	Roger Fisher	MN Pollution Control Agency / Env. Outcomes Division / EMAS	520 Lafayette Road, St. Paul, MN 55155	(651) 296-7387	roger.fisher@pca.state.mn.us
MS	Earskin Phillips	MS DEQ / Office of Pollution Control	1542 Old Whitfield Laboratory Pearl, MS 39208	(601) 961-3915	earskin_phillips@deq.state.ms.us
MO	Paul Dickerson	Missouri DNR/Water Poll. Control Program	205 Jefferson Street Jefferson City, MO 65101	(573) 522-2019	nrnickp@mail.dnr.state.mo.us
MN	Jeff May	Montana DEQ/Water Protection Bureau	1525 E 6th Ave, PO Box 200901 Helena, MT 59620-0901	(406) 444-5326	jmay@state.mt.us
NE	Rudy Fiedler	Nebraska DEQ	1200 N Street, The Atrium, Suite 400 PO Box 98922 Lincoln, NE 68509-8922	(402) 471-4209	Rudy.Fiedler@NDEQ.State.NE.US
NV	Diana Silsby	Nevada DEP Bureau of Water Quality Planning	333 W. Nye Ln, Capitol Cmplx Carson City, NV 89701	(775) 687-9438	dsilsby@ndep.state.nv.us
NH	Stephanie Larson	NH DES / Water Supply & Poll. Ctrl. Div.	6 Hazen Drive - P.O Box 95 Concord, NH 03301	(603) 271-1493	slarson@des.state.nh.us
NJ	Towana Joseph	EPA Region II (MS220)	2890 Woodbridge Ave. Edison, NJ 08837-3679	(732) 321-6607	joseph.towana@epa.gov
NM	Barbara Giesler	New Mexico Env. Dept.	Runnels Bldg, Room 2060 1190 St Francis Dr. Santa Fe, NM 87502	(505) 827-0152	barbara_giesler@nmenv.state.nm.us
NY	Towana Joseph	EPA Region II (MS220)	2890 Woodbridge Ave. Edison, NJ 08837-3679	(732) 321-6607	joseph.towana@epa.gov



State	Contact	Agency	Address	Phone	Email
NC	James Meyer	NC DENR / DWQ Lab Section	1623 Mail Services Section Raleigh, NC 27699-1623	(919) 733-3908 x 207	james.meyer@ncmail.net
ND	Marty Haroldson	ND Dept of Health Division of Water Quality	1200 Missouri Ave., Missouri Office Bldg Bismarck, ND 58505-5520	(701) 328-5234	mharolds@state.nd.us
NI	Ingancio Cabrera	Mariana Island DEQ	PO Box 1304 Saipan, CM 96950	(670) 234-6984	deq@saipan.com
OH	Tutu Rosanwo	Ohio EPA	1571 Perry Street Columbus, OH 43201	(614) 644-4232	tutu.rosanwo@epa.state.oh.us
OK	David Caldwell	Lab Certification/OK DEQ Customer Services Div.	PO Box 1677 Oklahoma City, OK 73101-1677	(405) 702-1022	david.caldwell@deq.state.ok.us
OR	Judy Johndohl	Oregon DEQ Water Quality Division	811 SW Sixth Avenue Portland, OR 97204-1390	(503) 229-6896	johndohl.judy@deq.state.or.us
PA	Charlie Brethauer	PA DEP Southwest Regional Office	400 Waterfront Dr. Pittsburgh, PA 15222-4745	(412) 442-4069	cbrethauer@state.pa.us
	David Burke	PA DEP Southeast Regional Office	555 North Lane Consheohocken, PA 19428	(610) 832-6106	daburke@state.pa.us
	Bob Hawley	PA DEP Northcentral Regional Office	208 W. Third St. Williamsport, PA 17701-6448	(570) 327-3781	rhawley@state.pa.us
	Lori Davis Mitzel	PA DEP Southcentral Regional Office	909 Elmerton Ave. Harrisburg, PA 17701-8200	(717) 705-4762	lmitzel@state.pa.us
	Don Hanna	PA DEP	321 North State Street Warren, PA 16365	(814) 723-0976	dohanna@state.pa.us
	Thomas Sherk	PA DEP Northeast Regional Office	2 Public Square Wilkes-Barre, PA 18711-0790	(610) 861-2135	tsherk@state.pa.us
	R. LaRue Wyrick	PA DEP Water Quality Protection	PO Box 8774 - RCSOB, 11th Floor Harrisburg, PA 17105-8774	(717) 783-2940	rwyrick@state.pa.us
PR	Towana Joseph	EPA Region II (MS220)	2890 Woodbridge Ave. Edison, NJ 08837-3679	(732) 321-6607	joseph.towana@epa.gov
RI	Benjamin Lovesky	Rhode Island DEM Div. of Water Resources	235 Promenade Street Providence, RI 02908-5767	(401) 222-3961 x7268	blovesky@dem.state.ri.us
SC	Carol F. Smith	SC DHEC Office of Environ. Lab Certification	PO Box 72 State Park, SC 29147	(803) 896-0970	smithcf@dhec.state.sc.us
	Connie P. Turner	SC DHEC Office of Environ. Lab Certification	PO Box 72 State Park, SC 29147	(803) 896-0970	turnerpc@dhec.state.sc.us
	Leigh W. Plummer	SC DHEC Office of Environ. Lab Certification	PO Box 72 State Park, SC 29147	(803) 896-0970	plummelw@dhec.state.sc.us
SD	John Weeldreyer	SD Dept. of Environmental & Natural Resources	523 E Capital Pierre, SD 57501-3181	(605) 773-3351	john.weeldreyer@state.sd.us
TN	Mark McAdoo	Tennessee DEC Division of Water Pollution Control	401 N Church St. Nashville, TN 37243-1534	(615) 885-0852	mark.mcadoo@state.tn.us
	Chris Moran	Tennessee DEC Division of Water Pollution Control	401 Church Street Nashville, TN 37243-1534	(615) 532-0672	cmoran@mail.state.tn.us
TX	Steve Gibson	Texas CEQ	PO Box 13087 (MC-176) Austin, TX 78711-3087	(512) 239-1518	jgibson@tceq.state.tx.us
UT	Donna Inman	EPA Region VIII (ENF-T)	999 18th St., Suite 300, Denver, CO 80202-2466	(303) 312-6201	inman.donnak@epa.gov
	Linda Himmelbauer	EPA Region VIII (P-W)	999 18th St., Suite 300, Denver, CO 80202-2466	(303) 312-6963	himmelbauer.linda@epa.gov
VT	Andrew Fish	Vermont DEC	103 South Main St., Sewing Bldg Waterbury, VT 05676	(802) 241-3739	andyfi@dec.anr.state.vt.us
VI	Towana Joseph	EPA Region II (MS220)	2890 Woodbridge Ave., Edison, NJ 08837-3679	(732) 321-6607	joseph.towana@epa.gov
VA	Elizabeth Ziomek	Virginia DEQ / Water Division	PO Box 10009 Richmond, VA 23240	(804) 698-4181	esziomek@deq.state.va.us
WA	Stewart Lombard	WA State Dept. of Ecology / QA Section	PO Box 488 Manchester, WA 98353-0488	(360) 895-6148	slom461@ecy.wa.gov
WV	Dan Arnold	West Virginia DEP	1201 Greenbrier St., Charleston, WV 25311-1088	(304) 853-2927	darnold@mail.dep.state.WV.us
WI	Phillip Spranger	Wisconsin DNR	101 S. Webster Street Madison, WI 53703	(608) 267-7633	phillip.spranger@dnr.state.wi.us
WY	Edward Mock	Wyoming DEQ / Water Quality Div.	122 West 25th Street Cheyenne, WY 82002	(307) 777-7317	emock@missc.state.wy.us

State	Contact	Agency	Address	Phone	Email
<b>USEPA Program and Regional Contacts</b>					
<b>National DMR-QA Program Coordinator</b>					
	Dr. John Helm	EPA Office of Compliance (2225A)	1200 Pennsylvania Ave NW Washington, DC 20460	(202) 564-4144	helm.john@epa.gov
<b>EPA Region I (CT, MA, ME, NH, RI, VT)</b>					
	Denise DePierro	EPA Region I, Office of Environ. Measure and Eval.	11 Technology Dr., North Chelmsford, MA 01863	(617) 918-8365	depierro.denise@epa.gov
<b>EPA Region II (NJ, NY, PR, VI)</b>					
	Towana Joseph	EPA Region II (MS220)	2890 Woodbridge Ave. Edison, NJ 08837-3679	(732) 321-6607	joseph.towana@epa.gov
	Larry Parker	EPA Region II	290 Broadway 20th Fl., New York, NY 10007-1866	(212) 637-4243	parker.larry@epa.gov
<b>EPA Region III (DC, DE, MD, PA, VA, WV)</b>					
	David V. Arent	EPA Region III, Water, NPDES Branch (3 WP 31)	1650 Arch St., Philadelphia, PA 19103-2029	(215) 814-5440	arent.david@epamail.epa.gov
	Charles Jones, Jr.	EPA Region III, Environ. Sciences Division (3ES10)	1650 Arch St., Philadelphia, PA 19103-2029	(215) 814-2734	charlie.jones@epa.gov
<b>EPA Region IV (AL, FL, GA, KY, MS, NC, SC, TN)</b>					
	Wayne Turnbull	SESD/OOADI	980 College Station Road, Athens, GA 30605-2720	(706) 355-8554	Turnbull.Wayne@epa.gov
<b>EPA Region V (IL, IN, MI, MN, OH, WI)</b>					
	Dr. Clyde Marion	EPA Region V (WC-15J)	77 West Jackson Blvd. Chicago, IL 60604	(312) 353-5966	marion.clyde@epa.gov
<b>EPA Region VI (AR, LA, NM, OK, TX)</b>					
	Timothy Dawson	EPA Region VI (6EN)	1445 Ross Ave. Suite 1200 Dallas, TX 75202-2733	(214) 665-2218	dawson.timothy@epa.gov
<b>EPA Region VII (IA, KS, MO, NE)</b>					
	Barb Jones	EPA Region VII / ENVSV/RLAB	25 Funston Road, Kansas City, KS 66115	(913) 551-5178	jones.barbaraa@epa.gov
<b>EPA Region VIII (CO, MT, ND, SD, UT, WY)</b>					
	Donna Inman	EPA Region VIII (ENF-T)	999 18th St., Suite 300, Denver, CO 80202-2466	(303) 312-6201	inman.donnak@epa.gov
	Linda Himmelbauer	EPA Region VIII (P-W)	999 18th St., Suite 300, Denver, CO 80202-2466	(303) 312-6963	himmelbauer.linda@epa.gov
<b>EPA Region IX (AS, AZ, CA, GU, HI, NI, NV, TT)</b>					
	Liliana Christophe	EPA Region IX (WTR 7)	75 Hawthorne St., San Francisco, CA 94105	(415) 972-3502	christophe.liliana@epa.gov
<b>EPA Region X (AK, ID, OR, WA)</b>					
	Jim Corpuz	NPDES Compliance Unit (OW 133)	1200 Sixth Avenue Seattle, WA 98101	(206) 553-1213	corpuz.jim@epa.gov

**State and Regional Coordinators are frequently changed.**  
**Please consult [www.epa.gov/compliance/monitoring/selfevaluation/dmr](http://www.epa.gov/compliance/monitoring/selfevaluation/dmr) for the latest list of coordinators.**

NPDES PERMITTEE DATA REPORT FORM



**EPA USE  
ONLY**

N	1
1	2

## Permit Extension

3	4	5	6	7	8	9	10	11

12	13

## NPDES Permit Number:

Phone

**ATTENTION:**

**Follow the checklist** on next page for instructions on completing this form and submitting data for evaluation.

**Enter Permittee Name as it Should Appear in Report Heading:**

[illegible]

For DMR-QA Study 22, conducted in 2002, the permittee:

Received Samples:

YES	NO
50	51

Submitted Data:

YES	NO
52	53

Received a Report in Response:

YES	NO
54	55

**Certification by Permit Holder or Authorized Representative**

(as per 40 CFR Part 122.22 - see instructions.)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. Each reported value was produced from a single analytical run using the analytical system that routinely performs these analyses to produce compliance monitoring data required under our National Pollutant Discharge Elimination System (NPDES) permit. Neither I nor any of my subordinates compared our results with results from independent analyses conducted by us or any other laboratory before we reported our results to the USEPA. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name and Title of Certifying Official (Type or Print)

Signature

Date Signed

Address of Certifying Official (if different from Permittee address above.)

Telephone Number
------------------



United States Environmental Protection Agency  
DMR-QA Study 23  
Laboratory Performance Evaluation  
(These data are collected under the authority of the Federal Water Pollution Control Act.)

**Paperwork Reduction Act Notice**

Public reporting burden for this collection of information is estimated to average 4.37 hours per respondent. The estimate is based on conduction of an average of eleven analyses per responding permittee (the most frequently reported analyses are chemical). The estimate includes time for reading instructions, preparation of the performance samples, analyses, gathering, and reporting of the information. Send comments regarding the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2137), 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th St., NW, Washington, DC 20503, Attn.: Desk Officer for EPA. Include the EPA ICR number (EPA # 234.06) and the OMB number (2080-0021) in any correspondence.

**Checklist for the NPDES Permittee Data Report Form**

Enter your NPDES permit number at the top of pages 1 and 3, and where indicated on each laboratory data sheet you submit for evaluation. Also fill in other Permittee information on page 1.

You must fill in the 2-digit **permit extension** field at the top of page 1, if there is an extension for your permit code. If you have one, the extension will appear next to your permit code in the address box on page 1; for example: "NPDES Permittee MA0102351-01." If there is no extension, leave this field blank.

☐ Identify each of your laboratories on pages 3 and 4, including their USEPA Labcode. (NOTE: The USEPA labcode of the laboratory that produced the data must also appear next to each quantity reported on the data sheets.)

☐ Make copies of these four cover pages. Then attach a copy of these pages to the data sheet received from each laboratory, to create a complete Permittee data package. Submit each of these Permittee Data Packages to the provider who supplied the samples which were analyzed. **You are responsible for submitting data** to the various providers to meet your DMR-QA Study 23 reporting requirements.

☐ Sign and date the certification statement on page 1.

☐ Only use these Permittee cover pages along with the data sheet supplied by each laboratory to report DMR-QA Study 23 data.

☐ If you are not sure of your USEPA Labcode, have you checked your previous DMR-QA reports for the Labcode you have used? If you need a new Labcode or need to check on you old Labcode, contact:

Mr. Charles Feldmann  
140 USEPA Facilities  
26 W. Martin Luther King Drive  
Cincinnati, OH 45268  
(513) 569-7671

☐ Submit the Permittee Data Packages to the providers **no later than August 29, 2003**.

☐ Submit a copy of the data package to your state or Regional NPDES Regulatory Authority.



United States Environmental Protection Agency  
DMR-QA Study 23  
Laboratory Performance Evaluation  
(These data are collected under the authority of Federal Water Pollution Control Act.)

NPDES Permit Number

--	--	--	--	--	--	--	--	--	--

Identification of All CHEM & TOX Laboratories who did Analyses for this Permit  
Permit Number:

<u>N</u>	<u>2</u>
<u>1</u>	<u>2</u>

Name	Address	Lab Code assigned by USEPA	Lab Analysis- Put an 'X' in all that apply:		Lab Type - choose one: F = Federal    S = State G = Local Gov. C=Commercial I = Industrial   O = Other																																			
			Chem	Tox																																				
		<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td><u>3</u></td><td><u>4</u></td><td><u>5</u></td><td><u>6</u></td><td><u>7</u></td><td><u>8</u></td><td><u>9</u></td><td></td></tr><tr><td colspan="7"></td><td></td></tr></table>									<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>										<table border="1"><tr><td></td><td></td></tr><tr><td><u>10</u></td><td><u>11</u></td></tr><tr><td colspan="2"></td></tr></table>			<u>10</u>	<u>11</u>			<table border="1"><tr><td></td><td></td></tr><tr><td><u>12</u></td><td></td></tr><tr><td colspan="2"></td></tr></table>			<u>12</u>			
<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>																																		
<u>10</u>	<u>11</u>																																							
<u>12</u>																																								
		<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td><u>13</u></td><td><u>14</u></td><td><u>15</u></td><td><u>16</u></td><td><u>17</u></td><td><u>18</u></td><td><u>19</u></td><td></td></tr><tr><td colspan="7"></td><td></td></tr></table>									<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>										<table border="1"><tr><td></td><td></td></tr><tr><td><u>20</u></td><td><u>22</u></td></tr><tr><td colspan="2"></td></tr></table>			<u>20</u>	<u>22</u>			<table border="1"><tr><td></td><td></td></tr><tr><td><u>22</u></td><td></td></tr><tr><td colspan="2"></td></tr></table>			<u>22</u>			
<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>																																		
<u>20</u>	<u>22</u>																																							
<u>22</u>																																								
		<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td><u>23</u></td><td><u>24</u></td><td><u>25</u></td><td><u>26</u></td><td><u>27</u></td><td><u>28</u></td><td><u>29</u></td><td></td></tr><tr><td colspan="7"></td><td></td></tr></table>									<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>										<table border="1"><tr><td></td><td></td></tr><tr><td><u>30</u></td><td><u>31</u></td></tr><tr><td colspan="2"></td></tr></table>			<u>30</u>	<u>31</u>			<table border="1"><tr><td></td><td></td></tr><tr><td><u>32</u></td><td></td></tr><tr><td colspan="2"></td></tr></table>			<u>32</u>			
<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>																																		
<u>30</u>	<u>31</u>																																							
<u>32</u>																																								
		<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td><u>33</u></td><td><u>34</u></td><td><u>35</u></td><td><u>36</u></td><td><u>37</u></td><td><u>38</u></td><td><u>39</u></td><td></td></tr><tr><td colspan="7"></td><td></td></tr></table>									<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>										<table border="1"><tr><td></td><td></td></tr><tr><td><u>40</u></td><td><u>41</u></td></tr><tr><td colspan="2"></td></tr></table>			<u>40</u>	<u>41</u>			<table border="1"><tr><td></td><td></td></tr><tr><td><u>42</u></td><td></td></tr><tr><td colspan="2"></td></tr></table>			<u>42</u>			
<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>																																		
<u>40</u>	<u>41</u>																																							
<u>42</u>																																								



**United States Environmental Protection Agency**  
**DMR-QA Study 23**  
**Laboratory Performance Evaluation**  
 (These data are collected under the authority of Federal Water Pollution Control Act.)

**Identification of All CHEM & TOX Laboratories who did Analyses for this Permit**  
 (continued from previous page)

Name	Address	Labcode assigned by USEPA	Lab Analysis-		Lab Type - choose one:  F = Federal    S = State G = Local Gov. C=Commercial I = Industrial   O = Other
			Put an 'X' in all that apply:		
			Chem	Tox	
		<div style="display: flex; justify-content: space-between; padding: 2px;"> <span><u>43</u></span> <span><u>44</u></span> <span><u>45</u></span> <span><u>46</u></span> <span><u>47</u></span> <span><u>48</u></span> <span><u>49</u></span> </div>	<u>50</u>	<u>51</u>	<u>52</u>
		<div style="display: flex; justify-content: space-between; padding: 2px;"> <span><u>53</u></span> <span><u>54</u></span> <span><u>55</u></span> <span><u>56</u></span> <span><u>57</u></span> <span><u>58</u></span> <span><u>59</u></span> </div>	<u>60</u>	<u>61</u>	<u>62</u>
		<div style="display: flex; justify-content: space-between; padding: 2px;"> <span><u>63</u></span> <span><u>64</u></span> <span><u>65</u></span> <span><u>66</u></span> <span><u>67</u></span> <span><u>68</u></span> <span><u>69</u></span> </div>	<u>70</u>	<u>71</u>	<u>72</u>

**This Page Left Intentionally Blank**

**LAST PAGE OF**

**DMR-QA**

**STUDY 23**

**ANNOUNCEMENT**